

Part No: 1801PUYH04-E00
Description: 1 x 2 x 18(16)AWG Unscreened Paired Data Cable Low Smoke Halogen Free Throughout

truLIGHTING



Construction

Conductor Material : Tinned Copper, 18(16)awg
 Pair Insulation Material : Low Smoke Halogen Free (LSHF)
 Number of Pairs : 1
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : White (RAL 9010)
 Core Identification : Black & Red
 Alternative to Belden : 9740

Electrical Characteristics

Nominal Conductor Resistance @20°C : < 22.5 Ω/km
 Capacitance Core to core : 60 pF/m
 Voltage Rating : 450/750 V *Applies to CE marked FSC branded stock only*
 Test Voltage : 2.5 kV for 5 minutes

Physical Characteristics

Overall Diameter : 5.6 ± 0.3mm
 Min. Bend Radius : 10 x OD
 Temperature Rating : -20°C to +70°C
 Weight : 37 kg/km

Standards

Flame Retardant : EN 60332-1-2
 Low Smoke Generation : EN 61034-2, ≥ 60% Light Transmittance
 Halogen Gas Emission : EN 60754-1&2
 RoHS2 Compliant : Yes
 CE Compliant : LVD (2014/35/EU), CPR (305/2011)
 CPR Classification : E_{CA} (EN50575:2014+A1:2016)

<S> 1801PUYH04-E00 DALI E-BUS LOW SMOKE HALOGEN FREE EN 60332-1-2 60754-1&2 & 61034-2 CPR Class Eca CE RoHS2 BATCH <S>

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